

THE LOGGER'S BARK**Radio Club of Tacoma, Inc.****P.O. Box 11188****Tacoma, WA 98411**

SEPTEMBER 2006 EVENTS

Club Meetings: Wednesdays September 13th and 27th at the library Administration building at 7:30 pm, 112th & Waller road. Everyone is invited to attend.

Board Meeting, Wednesday September 6th 7:30 p.m. Clubhouse - All members welcome

License Testing - TBD, 7:00PM at the RCT clubhouse.

BARK deadline Sunday September 24th 2006- PLEASE get articles, columns, etc. in by that time!

- Support OUR club - Attend meetings, volunteer, Elmer.
- Check in to the 2-meter Net every Tuesday night at 7:30, on 147.28. Hear additional information on programs and other events.
- Check in on the 10 Meter Net every Sunday evening, 8 PM, on 28.375 MHz USB

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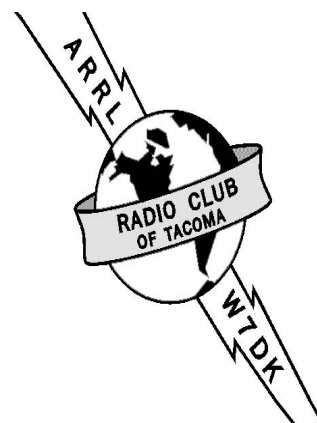
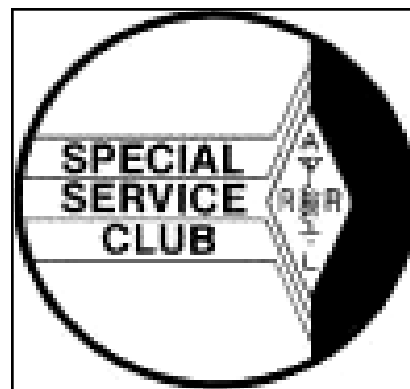
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Gary McAdams, WG7X John Clarke AC7WW

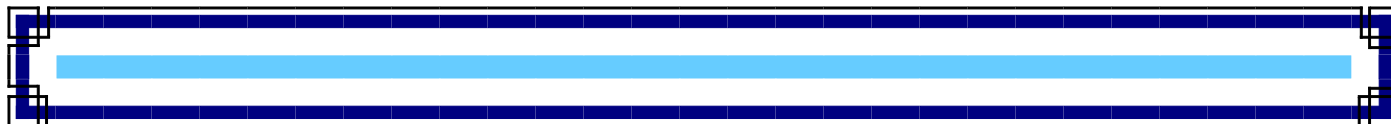
Feature writers: Send Articles and Submissions for this publication to:

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PUBLISHER W7DK PRESS AC7WW 253-475-5854



CLUB MEETINGS: 7:30 PM 2nd & 4th Wednesdays of each month at the Pierce County Library Administration Building, 3005 - 112th Street East, Tacoma, WA



RADIO CLUB OF TACOMA REPEATERS ARE ON THE FOLLOWING FREQUENCIES:

147.28 / .88 MHz (PL 103.5)

144.97 - Packet

440.625 / 445.625 (PL 103.5)

147.38 / .98 MHz (PL 103.5)

The R.C.T. Clubhouse is located at 1249 South Washington Street, Tacoma, Washington. Mailing address for all Club business: Post Office Box 11188, Tacoma WA 98411 253-759-2040

The regular membership fee for FULL (licensed) and ASSOCIATE (unlicensed) members is \$30 per calendar year. Licensed Senior Citizens (age 65 and over) pay the reduced rate of \$25. Licensed family members (living at the same address as a FULL member) pay \$15 each for the first two and are free thereafter (more than two.) Full-time students (both licensed and unlicensed) up to, and including seniors in college through age 25 – pay \$15. All fees mentioned thus far are per calendar year. You may also purchase a life-time membership for 20-times the “normal” fee for your current age. Life-time memberships are calculated based on the FULL (Regular or Senior Citizen) and ASSOCIATE rates

E-mail all articles to Thebark@comcast.net, or to: Gary McAdams
11405 88th AVE CT SW Lakewood, WA 98498-4109

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The Logger's Bark

RADIO CLUB OF TACOMA

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From The Prez



With regrets, the time has come to bid farewell to one of ham radios most passionate members. At about 1:30AM on Sunday August 13, 2006 Jerry

Seligman, W7BUN became a silent key. Jerry's passion for ham radio made him known throughout the world. He will be missed by many. Jerry has dedicated most of his life to the hobby, and to The Radio Club of Tacoma. We are very fortunate that his family saw fit to share so much of his time with us. For that, the radio club will always be grateful. Thank you. Jerry has influenced many of us. He loved to teach and loved to see people succeed. He wanted each of us to experience what he had found in ham radio. Jerry's influence will live on in us for the rest of our lives. Farewell OM. 73. de The ham radio community. SK

Hamfest has come and gone once more. The Radio club's annual hamfest was quite a success this year. It was held on August 12 at the Bethel Junior High School gym. Reports showed the attendance to be up from last year. The weather was great, and probably had a little influence on the attendance. The fact that we had such great food service probably didn't hurt either. This year the fest's new

addition was the comfort and safety station. This station was fully equipped to make things as comfortable and safe as possible. It was stocked with fresh drinking water, flashlights, gloves, sunscreen, insect repellant, a complete first aid kit, and, well you get the idea. It was even set up to accommodate pets with drinking water and snacks. This station was set up and manned by Rick Rose, KE7EMW and son Gilead, KE7IGV. Great Job guys. But thanks for the over all success of the event is due to all the time and hard work put in by Frank, AC7JY and Jill, K7JIL. Frank and Jill have organized a successful hamfest for the radio club for the past several years. Their efforts has sustained the clubs financial needs and kept a club tradition alive. Thanks Frank and Jill for all your time and hard work. They are looking for someone to step up and take the lead for next year. If you are interested or know someone that might like to take this challenge, please contact Frank, Jill, or myself. Our contact information is on the club's web site. Come on. You can do it. 73 de kk7qs



Special points of interest:

- Elmer board page 4
- September Calendar page 5
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- Meeting Photo's page 17-18.
- Birthdays page 20



Get Plugged In
visit your club's website
www.w7dk.org
for the latest news and
club activities

Elmer Board

Do you need help with some area in ham radio? Here is a place to start... First is the listing of areas of support, followed by a list of members' areas of interest.

1. Technical questions, Classes
2. Help with Code
3. License Examinations
4. Antenna and Station planning
5. Antenna and Tower erection
6. Buying new or used equipment
7. Equipment repair
8. Understanding and operating your equipment
9. DX and Contests
10. Club and ARRL activities
11. Using test equipment
12. IRLP

Name/Call Sign /Phone Number/ Help with topic

Alan, KB7SVU 253-840-4947: 4, 5, 10

Frank, N7UO 253-752-8520 : 2, 3

Angela, KC7EQ 253-589-4071: 2

Mick, KK7QS 253-891-6950 : 12

Gary WG7X 253-984-0868: 1,4,5,6,8,9,10,11

If you are willing to share your time and knowledge with "newbees" and others, let us know and get on the Elmer Board!

Schedule of Events

- Tuesdays September 5th, 8th, 15th 22nd & 29th Club Repeater net 147.280
- Board Meeting Wednesday September 6th @ 7:30 PM at RCT club house.
- General meetings on 2nd & 4th Wednesdays: that's the 13th & 27th.

SEPTEMBER 2006

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

EDITORS NOTES...

Hello Again fellow Club members!

Well, as everyone must know by now, one of the good ones has gone to the big DX-pedition...

Jerry Seligman W7BUN became an SK on August 13th. He will be missed not only by us, but by the Amateur world at large.

Jerry was a guiding light to Amateur radio, one that is now extinguished, and we will not see a fellow like Jerry ever again.

However, life does go on, and we had a chance to bid Jerry good by and good DX at the memorial service that many of you attended.

73 Old Friend

De WG7X

VE TEAM REPORT

This month, we had two VE test sessions, one on August 8th and another on August 12th 2006. VE's administering the tests were: John Clarke, Joe Baldassari, Richard Heasty, Jim Lawrence, Don Perry and Roland Svensson for the first session. For the second session we had, in addition to the folks listed above, Worth Gurley, John Hamilton, John Jensen, Bill Jonez, Tom and Shirley Murphy.

Fourteen applicants total for the two sessions, with five new licensees, six upgrades and a few folks who need to study a bit more.

Much appreciated VE's, and thanks for the hard work!

Salmon Run is coming!

September 16-17, 2006

Please join us in one of the premier QSO parties of the year. The **Western Washington DX Club** is proud to once again sponsor this long-standing tradition of the Salmon Run.

The Salmon Run OP is fun and a challenge to big guns, little pistols and the new hams to get in and make some qso's. ***DX, all States and Provinces*** are encouraged to participate.

There are nice prizes, plaques and certificates. DX, County Expeditions, Out of State, In State, Rovers and Club competitions are highly regarded. Many rare Washington counties are put on the map during this exciting weekend.

See the rules at **WWDXC** <http://www.wwdxc.org/salmonrun/>

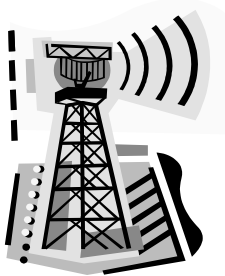
"I can taste that smoked Salmon already!"

See you for some fun contesting or just a few QSO's. ***Sept 16-17 2006.***

Harry

K7LAZ

Member WWDXC Salmon Run Committee



Mini-Swap Meet at the Clubhouse

Last Saturday of each month Mini Swap Meet at the Clubhouse ... 10 a.m. to 2 p.m....There will be food (hot dogs, etc.) ...Bring in your items you want to swap or sell or stop by to see what others bring.



REPORTED "FIREDRAGON" JAMMER/INTRUDER SHIFTS FREQUENCY

A Chinese-language "intruder" signal first spotted earlier this summer on 14.260 MHz this week shifted frequencies. International Amateur Radio Union Region 1 Monitoring System (IARUMS) Vice coordinator Uli Bihlmayer, DJ9KR, says the powerful jammer -- dubbed "Firedragon" -- had been transmitting solely Chinese music on 14.260 MHz since August 5.

"This offender is active day and night -- all day, every day -- and causing very harmful interference to the Amateur Radio Service," Bihlmayer informed ARRL Monitoring System/Intruder Watch Liaison Chuck Skolaut, K0BOG, and IARU Region 2 Monitoring System Coordinator Bill Zellers, WA4FKI, on August 15.

In an August 17 update, however, Bihlmayer said the music jammer had moved to 14.050 MHz. That part of the 20-meter band is allocated to the Amateur Radio Service on an exclusive basis throughout the world.

Prior to August 5, Skolaut said, reports indicated that the transmission contained both talk and music and was more intermittent, but "now it's pretty continuous and entirely music."

According to Bihlmayer, German telecom authorities pinpointed the transmitter's location as Hainan Island in Hainan Sheng Province, Peoples' Republic of China (PRC), located south of the mainland in the Gulf of Tonkin. Hainan Island also was the apparent source of an over-the-horizon radar signal heard on 75 meters in Region 3. Bihlmayer said.

Citing complaints from members, Skolaut has reported the intruder to the FCC, although as he and Zellers point out, the Commission has no authority to make intruder stations outside the US stop transmitting on Amateur Radio frequencies. Such situations typically are dealt with through diplomatic channels.

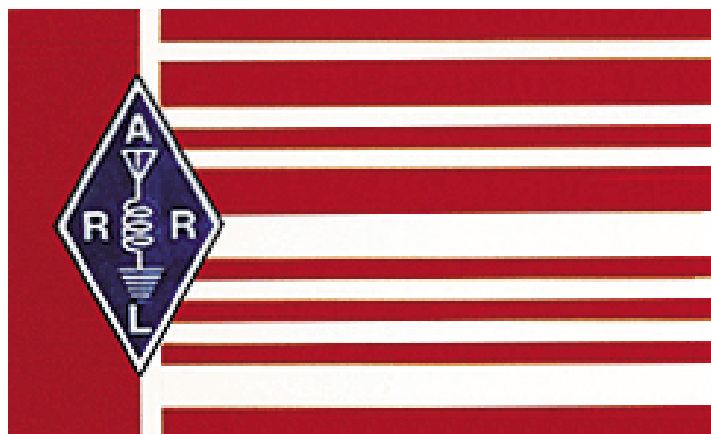
Skolaut says he was able to hear the jammer for himself this week -- on its new frequency -- from W1AW. Until earlier this week, the same jammer also was appearing on 18.160 MHz. In July, Bihlmayer alerted telecom authorities in Germany and Hong Kong, as well as IARU Region 3 and the PRC embassy in Berlin to the situation. The 17-meter band also is a worldwide exclusive Amateur Radio allocation.

According to reports filed this month with DX Listening Digest <<http://www.worldofradio.com/index.html>>, the 14.260 MHz Firedragon signal was an effort by the PRC to jam the clandestine "Sound of Hope" transmission beamed to the Chinese mainland from Taiwan, with Amateur Radio operators being caught in the crossfire. The "parallel" signal on 18.160 MHz apparently disappeared earlier this week, and the jammer now has been appearing on 17.330 MHz. The signal also has been heard on 7.130 MHz, which is allocated to broadcasters in much of the world outside of Region 2 (the Americas).

Short wave listeners said the AM carrier, heard earlier this summer on various 20-meter phone band frequencies, would occasionally drop out at the top of the hour, apparently for a monitoring check, then reappear five minutes later.

Skolaut says he's received reports about the music jammer from all over the US. "I have one ham reporting it regularly from New Zealand," he said.

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BACKWARD SUNSPOTS" MAY HERALD START OF SOLAR CYCLE 24

The recent appearance on the sun of two so-called "backward sunspots" may mean solar Cycle 23 is drawing to a close and Cycle 24 now is under way or soon will be. At least that's the thinking of some scientists.

"We've been waiting for this," said Solar Physicist David Hathaway of the Marshall Space Flight Center in Huntsville, Alabama, after the first backward spot showed up. "A backward sunspot is a sign that the next solar cycle is beginning."

The term "backward" refers to the sunspots' magnetic polarity. One such sunspot appeared briefly July 31, then disappeared, but its significance was that its magnetic polarity was just the opposite of current Cycle 23 spots.

Another more robust backward spot, Sunspot 905, appeared in late August -- although it subsequently began to dissipate --

and some sungazers are saying Cycle 24 already has begun. ARRL propagation guru Tad Cook, K7RA, this week called it "the second sunspot of the new Solar Cycle 24."

"Eventually there will be more of the new reversed sunspots than old ones from Cycle 23, and that occurrence is one way to mark the beginning of the next sunspot cycle," he said. Radio conditions will not improve any time soon but over a period of several years of the course of the 11-year cycle, perhaps peaking around 2010.

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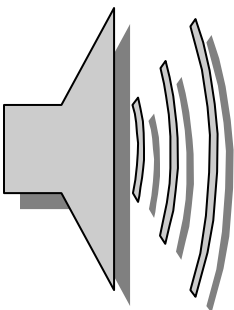
A couple of Photo's from the recent Tacoma Ethnic Fest held at Wright Park in Tacoma. On the left, we have Peter AD7EU and John AC7WW manning the booth, and on the right is a general view of the crowd. Thanks go out to Peter for making this happen! Sorry that I have no idea who the third handsome fellow is...

*Check in to the Tuesday evening Net at 7:30p.m. on 147.28
(the W7DK repeater) for the latest news
and announcements from the club!*

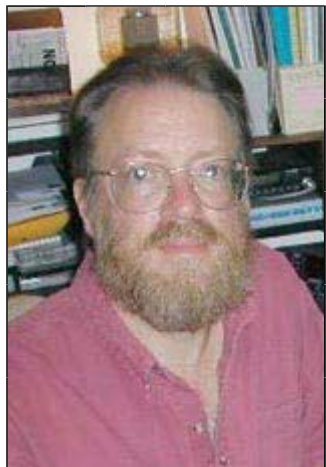
10 meter Net Sunday evening 8 p.m. On 28.375

CW net meets on Sunday evening 7 p.m. on 28.150

2-Meter SSB Net every Tuesday after FM net, 144.275



CONVERSATIONS FROM THE CONTESTORS RATE SHEET, BY WARD, NOAX



Chatting With Mr. Robot

How quickly we adopt a new technology, changing it from a threatening new disruption to a baseline requirement! No-where is that more visible than after the contest. Nowadays, before we even take that post-contest shower, we fill out our 3830 Web form

(<http://www.hornucopia.com/3830score>), read the compiled list on Monday and have a pretty good idea of who won and who didn't by Friday. Sure, there is some place-swapping due to log checking and other surprises, but not much. If 3830 disappeared tomorrow, that 6-month (or longer) wait for published results would be interminable!

(Thanks, WA7BNM and N7WA!)

The other major innovations are the contest log-handling robot programs that read and review Cabrillo files we send in. For some contests, including the majors, most logs are sent electronically and the majority of those are received within a few days of the contest!

I remember how this innovation was originally received. For days after major contests, the reflectors would run red as email was posted with subjects like "Cabrillo - An Alien Threat!" and "Robots are the Death of Contesting." Nowadays, the shoe is on the other foot as the reflectors run red with the refrains of "Robot's Down—Death of Contesting" and "Why Doesn't This Contest Have a Robot?"

And here we are.

We are now so used to the robots that we have begun to talk to them by sending little messages in the Subject of the email containing our logs! We are trying to be helpful, of course.

Examples include subject lines such as:

Subject: NOAX /my call is not listed on the logs received list/

Subject: NOAX please make this log a CHECKLOG

Subject: NOAX I never received my certificate

This is actually counterproductive. If your log is properly formatted, no human will ever see your email! All those notes in the Subject line will be discarded and you'll never know!

Trey N5KO, author of a number of these valuable programs, also points out that in order to defeat spam filters, spammers often fill the Subject with callsigns, such as:

Subject: ad0lt b2bc0st c1ock c1alis di3t d0se dr0gs d8s"

Seldom do you see spam that has a one-word Subject, such as:

Subject: header

So by putting just a single call sign in the subject, your emailed log avoids the spam bucket. It's not useful to include other notations in the Subject line, such as:

Subject: IARU HF World Championship 2006 log submission for NOAX

Subject: NOAX Participation in IARU HF World Championship 2006

Subject: IARU 2006 NOAX SO AB LP LOGFILE

Subject: NOAX SOAB LOW CW

This is no more effective than: Subject: NOAX

Why? Because the robot does not save or process ANYTHING else than the single call sign. That's right, all you should put in the email subject is your call. True, that subject won't mean much to *you* in your Sent Mail folder, but that email will never be read by a human. Just put the single call sign in the Subject of the email as follows: Subject: NOAX

Trey says, "I would like folks to understand that this is truly a robot operation--the robot does not do anything with the message subject lines except use them as a spam filter. Any issue that requires human attention should be brought to the attention of a human, presumably via the contests@arrl.org email alias."

So as we head into the fall contest season, remember that the sweet

nothings we murmur to the robot fall on deaf ears. For a complaint or compliment to be completely satisfying, a real human has to be on the receiving end.

73, Ward NOAX

SEPTEMBER CONTESTS

International G3ZQS Memorial Straight Key Contest	2300Z, Sep 8 to 2300Z, Sep 10
WAE DX Contest, SSB	0000Z, Sep 9 to 2359Z, Sep 10
Swiss HTC QRP Sprint	1300Z-1900Z, Sep 9
ARRL September VHF QSO Party	1800Z, Sep 9 to 0300Z, Sep 11
SOC Marathon Sprint	1800Z-2400Z, Sep 9
North American Sprint, CW	0000Z-0400Z, Sep 10
Tennessee QSO Party	1800Z, Sep 10 to 0100Z, Sep 11
ARCI End of Summer Digital Sprint	2000Z-2400Z, Sep 10
YLRL Howdy Days	1400Z, Sep 12 to 0200Z, Sep 14
FISTS Get Your Feet Wet Weekend	0000Z, Sep 15 to 2400Z, Sep 17
SARL VHF/UHF Contest 17	1600Z, Sep 15 to 1600Z, Sep 16 0600Z, Sep 16 to 1000Z, Sep 17
ARRL 10 GHz and Up Contest	0600 local, Sep 16 to 2400 local, Sep 17
Scandinavian Activity Contest, CW	1200Z, Sep 16 to 1200Z, Sep 17
South Carolina QSO Party	1300Z, Sep 16 to 2100Z, Sep 17
QRP Afield	1500Z-2100Z, Sep 16
Washington State Salmon Run	1600Z, Sep 16 to 0700Z, Sep 17 1600Z-2400Z, Sep 17
QCWA Fall QSO Party	1800Z, Sep 16 to 1800Z, Sep 17
North American Sprint, SSB	0000Z-0400Z, Sep 17
Run for the Bacon QRP Contest	0100Z-0300Z, Sep 18
144 MHz Fall Sprint	1900 local - 2300 local, Sep 18
NAQCC Straight Key/Bug Sprint	0030Z-0230Z, Sep 21
CQ Worldwide DX Contest, RTTY	0000Z, Sep 23 to 2400Z, Sep 24
Scandinavian Activity Contest, SSB	1200Z, Sep 23 to 1200Z, Sep 24
Texas QSO Party	1400Z, Sep 23 to 0200Z, Sep 24 1400Z to 2000Z, Sep 24
AGCW VHF/UHF Contest	1600Z-1900Z, Sep 23 (144) 1900Z-2100Z, Sep 23 (432)
UBA ON Contest, CW	0600Z-1000Z, Sep 24
Fall QRP Homebrewer Sprint	0000Z-0400Z, Sep 25
222 MHz Fall Sprint	1900 local - 2300 local, Sep 26
CIS DX Contest	200Z, Sep 30 to 1200Z, Oct 1
Arkansas QSO Party	1600Z, Sep 30 to 0600Z, Oct 1
	1800Z, Oct 1 to 0200Z, Oct 2
FISTS Coast to Coast Contest	1800Z, Sep 30 to 1800Z, Oct 1

RCT Board Meeting Minutes 2 August, 2006

The 2 August 2006 board meeting was held at the Radio Club of Tacoma club house. Vice President Jill Palmer, K7JIL called the meeting to order at 7:30 PM.

Officers and board members present:

Vice President:	Jill Palmer – K7JIL,
Secretary:	Larry Watson -- KD4VOM,
Treasurer:	Pat Wingerter-- KD7TRC,
Board Member:	Frank Palmer -- AC7JY,
Board Member	Gary McAdams -- W7GX
Board Member	Peter Baker – AD7EU

A sign in sheet with the names of members and guests is attached.

MINUTES OF PREVIOUS MEETINGS:

Minutes from the 5 July 2006 board meeting were approved as read/corrected.

SECRETARY'S REPORT: Larry Watson – KD4VOM

Correspondence:

The usual telephone bills, investment fund report and bank statements along with a newsletter from The Santa Barbara ARC and a notice from the North Kitsap ARC announcing their upcoming Hamfest on October 14th. Flyer will be posted to the club bulletin board. Also a returned Hamfest flyer which went back to John Clark -- AC7WW

A discussion followed about our sending the Bark to other clubs. It was our understanding that they no longer received our newsletter, although most of the clubs have gone to online newsletters for the same reason we did. This item was left open for discussion with John Clarke our mailing guru and the board to decide on policy.

TREASURER'S REPORT: Pat Wingerter – KD7TRC reported the financial data, but since the club copy machine was on the blink, she will e-mail it to the board members.

A copy of the Monthly financial statement is attached.

COMMITTEE REPORTS:

Committee:

Hamfest: Frank Palmer-- AC7JY Reported that we are still a bit short on volunteers, and he was concerned about handing out the vendor packages, and asked Gary -- WG7X if he would do the admission sales again this

year. Only one more general meeting remains before the Hamfest. Jill was preparing to twist arms... Friday setup day generally goes well and we get plenty of help. We asked Rick to send out a reminder e-mail on the Monday before the next meeting reminding folks of the need for help with the Hamfest.

Larry Alvar-- KD7TQW has volunteered to set up a food and refreshment stand for the Hamfest Friday operations. Everything will be on a "Donations Accepted" basis.

We also need to be looking for a new site for Hamfest as well as a person to manage this major club fundraiser.

90th Anniversary Homecoming: Larry Watson KD4VOM reported on our plans for the Homecoming. Peter pretty well has the Operating event in hand. The Planning Team looked at a half dozen locations for the Homecoming Banquet and the same number of caterers. At the end of about three weeks the team settled on the Lakewood Elks on October 20th or 21st. The Lakewood Elk's offers both a hall and a buffet banquet as a package. They are, however, limited to around 200 -225 people.

Attendance has become a concern. We recently discovered access to the full FCC Amateur Radio Licensee database. Rick downloaded the entire US Amateur Radio database and compared it to our rosters, which resulted in our identifying 1255 current and former members of the Radio Club of Tacoma. We felt that all former members should be invited, and of course that raised the issue of the limited number of seats. We elected to offer Homecoming Banquet seats first to Active paid up members, and then to mail registration packages to the remaining former members with the notice that the seats would be filled on a first come first served basis, using postmarked paid registrations.

We have flyers ready for the next General Meeting, and will have an e-mail notice out shortly after the meeting. The Active Member registration open window will end on the 26th of August. The discussion also addressed the possibility of setting aside seats for special members, honorary, life, etc. We are anticipating expenses for envelopes, labels, printing and postage.

Al Burleson W7HW noted that the Operating Event will result on many congregating at the clubhouse, especially on the Saturday of the Homecoming dinner. Tents are very expensive, nevertheless we should think about what we need to do to accommodate a large crowd.

W7DK @ the Fair: Pat – KD7TRC is still looking for folks to sign up for the fair booth. We have a couple of meetings left to solicit volunteers, and after that, Pat will probably be calling folks to fill out the schedule. We must fill the schedule by the end of August...

Rick reported that he did check on the antennas and that

they are still there and up.

UNFINISHED BUSINESS:

None

NEW BUSINESS:

Flyer Folding Machine: Frank AC7JY pointed out that we have borrowed a folding machine from a former member every time we needed to fold a large number of flyers. WE really need to acquire one of our own for regular use. Purchasing a similar machine could cost as much as \$300. Frank made a motion that we offer \$ 50.00 to the person we normally borrow from. The ensuing discussion explored offering them something for the machine, or offering them a charitable tax deduction for the machine. In the end, we decided to offer them a tax deductible receipt for a non profit donation which would be valued by them, and if that failed perhaps a motion to approve up to \$ 50.00 for the machine.

ANNOUNCEMENTS:

Club Brochure: Rick Rose KE7EMW reported on the update of our club brochure. We needed a large quantity for the upcoming Hamfest and W7DK at the Fair. He passed copies of the new brochure around. We had a couple thousand printed in part due to a special Costco pricing rate. Frank AC7JY recommended putting a color copy on the website in for those who want to download.

Club Meeting Reservations: Jill K7JIL announced that Roger Terwilliger -- WA7ANJ who has been handling the reservation process for our meetings at the Library Administration Building is retiring from the job. Jill explained the process and that it does not necessarily require physically showing up at the Library on the first

business day of the month. Her discussions with the Library Administration staff indicates that the rooms may be reserved by phone at 7:30 on the first business day of the month (for the fourth month out), and then followed up with the regular reservation forms at a later date. Jill's request for volunteers to take over this function yielded no takers, but we did recommend that Jill table the request at the next regular Membership Meeting.

Discussion Topics:

Club Banner remains missing: So far we have not located the new white vinyl Radio Club of Tacoma Banner which was last seen at Field Day. Several searches have not turned it up. It was used at the Welcome stand at field day.

Easy Up Proposal: Larry KD4VOM noted that Peter AD7EU did a fine job at the Tacoma Ethnic Fest, but there were periods when it threatened to rain. It occurred to me that the Club should consider purchasing it's own Easy Up canopy to be used for events like the Tacoma Ethnic Fest, Scout outings, Field Day, Hamfest, W7DK picnic and others. We could have our own logo and sign's permanently painted on it and have it available for any official club activity. They cost around \$ 176.00 at Costco.

The meeting was adjourned at 9:30

RICHARD (LARRY) WATSON KD4VOM
JILL PALMER K7JIL



Rick Leary, W7LKG at the Jerry Memorial.

GENERAL MEETING**MINUTES****August 9th, 2006**

The 9 August 2006 Monthly Membership meeting was held at the Pierce County Library Administration Building. . President Mick Pier-KK7QS called the meeting to order at 7:30 PM.

Officers and board members present:

President:	Mick Pier -- KK7QS
Vice President:	Jill Palmer -- K7JIL
Secretary:	Larry Watson --KD4VOM
Treasurer:	Pat Wingerter --KD7TRC
Board Member:	Frank Palmer--AC7JY
Board Member	Peter Baker -- AD7EU

A sign in sheet with the names of members and guests is attached.

PLEDGE OF ALLEGIANCE:

Was led by President Mick Pier KK7QS

INTRODUCTIONS:

Self-Introductions were completed; Harry Adams announced his new call: W7HSA.

ILLNESS or SILENT KEY: Peter-- AD7EU reported that his mother in law passed away recently.

SECRETARY'S REPORT: Larry Watson --KD4VOM

Correspondence: Larry reported on the several bank statements, phone bill, QSL cards and a notice that the ARRL and the Mount Diablo Amateur Radio Club announced a PACIFICON 2006 -- A Pacific Coast Convention October 13th through the 15th. More information is available at www.pacificon.org

TREASURER'S REPORT: Pat Wingerter -- KD7TRC

Treasurer's report is available for viewing at the Treasurer's Station

COMMITTEE REPORTS:

Hamfest: Frank Palmer -- AC7JY reported on Hamfest plans and progress. The table sales have filled out and are doing ok, he is expecting about 10 more. We need to keep getting the word out, buyers is what we need to have to make a success of the event.

We need all the folks who have signed up for Friday setup and Vendor reception, as well as early Saturday morning.

W7DK at the Puyallup Fair: Pat -- KD7TRC reported that

we still need to fill 30 positions, and that the signup sheet is circulating. Two people per shift, three shifts per day and includes a single pass per person to the Fair for that day...

90th Anniversary Planning: Larry KD4VOM reported on plans for the Celebration.

The **Operating Event**, managed by Peter Baker -- AD7EU, will run from Monday, October 16th through Sunday, October 22nd. Peter solicited additional operator signups, and noted that although we are publishing planned operating frequencies and modes, any mode or frequency within you license is acceptable.

The Homecoming Banquet: Is planned for Saturday, October 21st at the Lakewood Elks. Because there is a seating limit of 200 at the Lakewood Elks, we are offering Banquet reservations first to our Active paid membership until August 26th. After that date, we will be mailing Homecoming invitations to our list of former members which number over 1,200. Former member registration will be first come first served, based on the postmark date of a paid reservation. Banquet tickets are \$ 25.00 per person, and Flyers are available tonight. Due to the tight schedule, we will be sending an e-mail notice to the over 200 active members who have current e-mail addresses, and will be contacting those who don't by phone. Homecoming registration flyers will be published on the website as well

VE Team: John Clarke -- AC7WW reported on the last VE testing session where 9 elements were administered and 7 passed. One new technician joined the ranks of the Amateur Radio Service, two amateurs upgraded to General and one upgraded to Amateur Extra Class. The next session will be Tuesday, September 12th at the 7:00 pm at the clubhouse.

Repeater Committee: Nick --K7MO reported that he and Bob Purdom -- KD7DGQ visited the Crawford Mountain repeater site and finished the grounding the system, but detected an antenna VSWR problem which will require getting another crew together to go back and resolve that issue.

There was a report of interference between the 147.28 and a 32 machine on the receive side. Nick -- K7MO asked to have a discussion after the meeting on this issue.

PROGRAM: Nick Winter -- K7MO

Nick's program for tonight was an outstanding video of the DXpedition to Desolation Island FT5XO/Kerguelen in 2005.

Located halfway between Africa and Australia, and just about as far away from North America as possible, this icy, windswept island has always held a top

spot on the DX world's most wanted lists. But just what kind of DX-er does it take to leave home for 6 weeks and travel to such a faraway place?

UNFINISHED BUSINESS:

None

NEW BUSINESS:

None

ANNOUNCEMENTS:

RCT Banner Missing: Mick – KK7QS reminded folks that the new vinyl club banner has been missing since Field Day where it was last seen at the Welcome Center. The garage has been checked at least once but it was not found.

Library Reservations: Jill K7JIL reported that for many years Jerry Seligman had managed our Library Administration Building room reservations. Roger Terwilliger WA7ANJ picked up the task but is no longer able to do it. Jill explained that although Jerry and Roger actually showed up at 7:30 on the first business day of the month to secure our room and dates (for the fourth month out), but that physically showing up is not actually necessary. The reservation can be made by phone at 7:30, and then followed up with the reservation forms to be submitted later. Forms are available here at the reception desk. Harry Adams W7HSA volunteered to take on the chore. Lynn -- K7OKS noted that Al's antenna came in loud and clear...

Al Williams -- K7PUC's antennas and amplifier experience: Al at the last meeting a discussion about the Whiskey Group contacts with Lynn during their sailboat race to Hawaii, that I might not have had my amplifier on, and someone suggested Al wouldn't know if the amplifier was on or not. Al cleared that up by pointing out that he would have known because his desk lamp lights up when the amplifier is working even if it's turned off...

Al uses a Steppir which is a revolutionary design. Al explained that although the idea showed up years ago, it proved impractical until modern technology and lighter materials became available. About five years ago a new company in Issaquah came up with a practical design using a copper strip inside a fiberglass tube with holes and a cog wheel drive system which permitted adjusting the antenna length remotely. It's been a great success. At the recent sweepstakes Al noted that his system wasn't performing as well as it should and began to trouble-shoot the system. He discovered that the SWR was too high. The company was informed and it was discovered that the problem was isolated to the fiberglass tubing, and was apparently that the manufacturers had changed the makeup of the fiberglass tubing which was of differ-

ent characteristics and caused the problem. Recently the company has developed an even smaller footprint Steppir system which is based on an improved design.

Worth -- W7WG Audio Amplifier: Explained the audio intelligibility amplifier given at the last meeting him by KR7W to help his hearing which drops off at the high frequency end. The amplifier helps by compensating. It was intended to help him with the Whiskey Group by working with his receiver. It works very well. The other night Roger Nace N8RN was on the Whiskey Group said they had been traveling and tried to check in. Roger noted that he heard Worth's voice, but no intelligence ever seemed to come through... Worth states that with the audio intelligencer is now more intelligent.

QRP DXpedition to the Pacific Coast Rich Patrick – KR7W reported on their recent Flight of the Bumble Bee QRP contest hike along the Pacific Crest Trail with Pat – KD7TRC and Chuck Kemmer – AC7Q. and made contacts with Salt Lake and Minnesota, but were limited by a weak battery, operating between one and one-half watt. They used dipole antennas up around 20 to 30 feet. It started to rain about 4 am Sunday morning and continued through 'til 2 pm when we decided to leave.

Washington State Salmon Run Contest: Nick – K7MO announced that September 16th and 17th will be the annual QSO party. It is on the Western Washington DX Website.

Scout Camp-O-Rama: Larry – KD4VOM announced receipt of a message from Jeff Allen, Cub Scout Pack 572, and Sumner inviting us to set up an information booth at their event planned for October 20th through 22nd in Steilacoom. The flyer will be posted at the Clubhouse.

The Sailboat Race Contacts: Worth and Lynn K7OKS commented on propagation and their contacts during the race. Worth noted that 40 meters worked pretty well and Lynn said he too enjoyed the opportunity. Check out the Gig Harbor Yacht Club website for more detailed information on the race.

Discussion Topics:

Club Copy Machine: John – AC7WW reported that the Barks didn't get out like they should due to a failure of the club copy machine.

Door Prizes won by:

Hamfest Pass/Lynn – K7OKS Hamfest Pass/Ollie -- AD7CC Hamfest Pass/Al -- K7PUC

The meeting was adjourned at 9:30 pm

RCT General Meeting Minutes 23 August, 2006

The 23 August, 2006 Monthly Membership meeting was held at the Pierce County Library Administration Building. . President Mick Pier-KK7QS called the meeting to order at 7:32 PM.

Officers and board members present:

President:	Mick Pier -- KK7QS
Vice President:	Jill Palmer -- K7JIL
Secretary:	Larry Watson --KD4VOM
Treasurer:	Pat Wingerter --KD7TRC
Board Member:	Frank Palmer--AC7JY
Board Member	Peter Baker -- AD7EU

A sign in sheet with the names of members and guests is attached.

PLEDGE OF ALLEGIANCE:

Was led by President Mick Pier -- KK7QS

INTRODUCTIONS:

Self Introductions were completed. Old time member Andy -- W7RW was welcomed to the meeting.

ILLNESS AND SILENT KEY: Mick -- KK7QS announced for those who had not heard, that Jerry Seligman -- W7BUN had passed away Sunday morning, August 13th around 1:30 in the morning. A moment of silence was observed in memory of Jerry.

SECRETARY'S REPORT: Larry Watson --KD4VOM

Correspondence: Larry reported the usual bank statements, phone bill, a few QSL cards and other club newsletters.

TREASURER'S REPORT: Pat Wingerter -- KD7TRC

The financial report is available at the Treasurer's desk.

COMMITTEE REPORTS:

Hamfest: Frank -- AC7JY Reported that we were lucky enough to sell out our vendor tables, around 60 or so, as well as having a few more buyers and sellers than last year. The food operation was a hit again this year. With a few exceptions, things went very well. Frank thanked everyone who helped to make it a success. The proceeds of the Hamfest are a significant part of our annual budget.

W7DK @ the Fair: Pat -- KD7TRC reported that there were still eleven slots to fill at this years Puyallup Fair

booth. She passed the signup sheet around to solicit volunteers.

90th Anniversary: Larry -- KD4VOM provided an update on 90th Anniversary plans. The Operating Event under the tutelage of Peter -- AD7EU is planned for the week beginning 16 October and appears well in hand.

The Homecoming Banquet is scheduled for Saturday, October 21st at the Lakewood Elks. Banquet tickets are \$25.00 per person, and the club is holding reservations open for active club members until August 26th. After that date, former members will be invited to register for the limited 200 seats available. Homecoming flyers and registration forms are available tonight and Rick -- KE7EMW is willing and ready to handle your reservations.

Associated with the Homecoming project we are trying to document the history of the club. If you have stories, photographs, or other memorabilia of the club we would appreciate your lending them to us as part of this project. We have a large number of photographs from years past, and solicit current photos of members at their "shacks". We are willing to come and take the photos, either at your "shack" or at the clubhouse station. Please contact Larry -- KD4VOM, or Rick KE7EMW. Diane -- W7SIM suggested we also photograph some of the antique and old radio collections held by members, and make the photos available to members at large. The Planning team is ready to accept any photos, or arrange to photograph antique equipment.

PROGRAM: Tonight's program was devoted to remembrances of Jerry Seligman W7BUN. There were many who recounted their memories of Jerry, including Mick Pier --KK7QS, Nick Winter -- K7MO, Peter Baker -- AD7EU, Rick Rose -- KE7EMW, Rich Manson -- N7ANF, Linda -- KE7JKX, Jill -- K7JIL, (formerly KD7PSQ; aka pipsqueak) Doug AD7AV, and many more. Virtually all touched on the passion and dedication that Jerry brought to the Radio Club of Tacoma, and especially his role as an educator. Jerry created a classroom in his basement home, right next to the famous Collins S line shack. When the question was asked, how many of you have attended one of Jerry's license training classes, virtually all in the room raised their hands. We estimate well over 2000 amateurs owe one or more of their amateur licenses to Jerry's classes. Jerry was an expert in Collins gear, and supported Collins owners around the globe. Jerry was a competitor and an active tester, he and established the South Hill N7PP contesting club and enjoyed nothing more than coaching hams learning to contest. Several club members are considering keeping N7PP alive as a contest club. There was a serious discussion of the club preserving Jerry's call. Jerry, for years, managed the

Sunday morning swap net with skill and efficiency; he was also involved in the WARTS net. During his forty plus years with the Radio Club of Tacoma he held virtually every office chaired innumerable projects and committees. He was the anchor, and conscience of the club, never shrinking from a debate. Jerry managed the club Programs for decades with imagination and dedication. His legacy stretches across every facet of the club an amateur radio.

Ken Moak, WA2JSQW Past President Radio Club of Tacoma and XYL Karen AA7PJ sent an outstanding remembrance note which is worthy of repeating here.

Ken Moak's Remembrance of Jerry Seligman W7BUN

August 14, 2006

Rarely does one person have the ability, dedication, and selflessness to positively affect so many people in one lifetime.

We know Jerry did this for Amateur Radio, for countless US Air Force

personnel, and thousands of air line pilots around the world. His family should be proud of the personal sacrifices they made while Jerry helped so many of us.

During his career in the Air Force, he mentored young airmen. He helped them understand their military mission and their technical duties.

While at Boeing, Jerry's simulator experience enabled pilots around the world to hone their skills, thus providing all of us with safer travel.

Beyond all this, Jerry was loved by us as one of the premier "Hams" in the world. A cornerstone of Amateur Radio in the Northwest, Jerry's skills also affected operation around the world. As an acknowledged Collins expert, Jerry serviced equipment sent to him by hams across the globe. These repaired radios gave joy to the owners, and were used during world-wide emergencies to help those in need.

In addition to his mastery of Collins gear, Jerry was a true "Ham Radio

Professor." He loved to teach! Although the number will likely never be known, undoubtedly thousands of people have had the honor of experiencing one of Jerry's BATES or Ham classes. Most of us either attended or knew someone who attended at one of his license classes. These were never a "learn the test" class. He wanted his students to understand the theory – to know the why and how of Amateur Radio.

Jerry's contribution to the Radio Club of Tacoma (RCT) is immeasurable. He supplied leadership and energy in good times and hard times. Jerry helped the RCT Ham-Fair to become the premier event in the Northwest. As

Amateur Radio contended with numerous social pressures and technical advancements, Jerry supplied a steady hand on the rudder of the RCT. He knew the importance of tradition and how to embrace change to attract new members to the community.

On a personal note, I've known Jerry for 30 years. I was a young USAF radio technician from upstate New York assigned to McChord AFB in Tacoma WA. It was my first assignment and completely on the other side of the country from my home. I met Jerry at the RCT, and he quickly made me feel at ease. My first trip to his house was like landing in heaven. I was "Elmered" by WA2URP in NY, the only person I ever knew that had as many radios and parts as Jerry. Seeing Jerry's basement helped me adjust to being away from home.

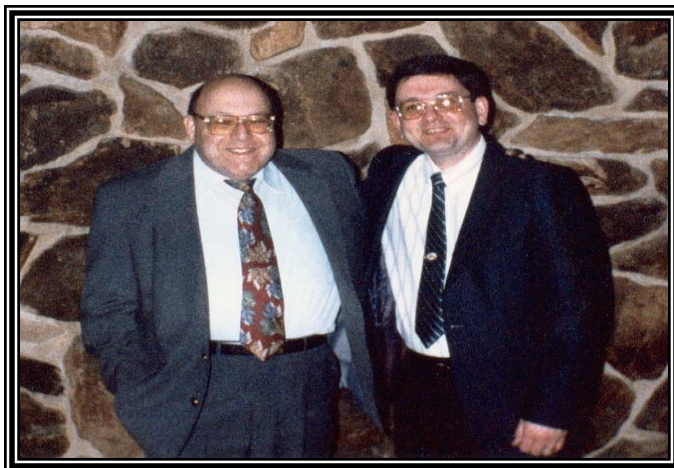
Over the years, Jerry taught me many things about operating and leadership. I was honored in the late seventies when Jerry "allowed" me to help run the Sunday Morning Swap Net. This was before computers, so we did everything on paper and swapped copies of the latest listings. I loved this activity and miss the camaraderie.

Jerry was instrumental in helping my new bride become a Ham. In fact, his classes enabled her to progress from Novice to Extra class over the years. He also convinced her to become the RCT Secretary. In fact, my two sons, William, KC8KEE and Kenny, KD8DIW, attended RCT meetings and visited Jerry's basement literally from their birth. His influence lives on in them also.

It was Jerry who called one evening to "suggest" that I run to become RCT President. I was scared to death, but Jerry's calming influence convinced me to accept the challenge. It was one of the best times in my life.

In a club that has had so many exemplary members and leaders, Jerry Seligman, W7BUN, stands out due to his steadfast dedication to his family, his hobby, his community, and to the young and old Amateur Radio enthusiasts.

Jerry - We'll all miss you, but will never forget you. Your



legacy lives on every time we turn on the rig. 73 OM

Ken, WA2JQW and Karen, AA7PJ Moak (Urbana, OH)

UNFINISHED BUSINESS:

None

NEW BUSINESS:

None

ANNOUNCEMENTS:

Jerry Seligman W7BUN's Memorial: Larry – KD4VOM announced that Jerry Seligman W7BUN's Memorial is scheduled for 1:00 pm this Saturday, August 26th at the American Lake Gardens/Tillicum Library community building in Tillicum. The address is 14916 Washington Avenue Southwest. Jill – K7JIL reported that Margaret (Jerry's daughter) wanted to let folks know that the family is inundated with flowers and ask that no more be sent. Shirley Murphy –N7QHW recommended that memoriam be donated to the Club Scholarship fund that Jerry strongly supported and managed for many years. Any contributions should be given to the Treasurer, Pat – KD7TRC. Margaret also asked for easels to be used for several large displays at the Memorial. Margaret said that Jerry loved food, and so this Saturday's Memorial will be relatively informal and surrounded by food. Margaret is assisting the club in identifying and preserving the large cache of amateur radio and Radio Club of Tacoma historical artifacts and memorabilia he had kept.

Discussion Topics:

Now You're Talking Technician Books: Doug Oakman – AD7AV announced that Steve Morton had acquired Technician books in response to requests to have them available at meetings for sale to interested candidates. There are ARRL publications lists available on the reception table for those interested. Steve also has copies of the General and Extra Class manuals available. Bill Lucas

– KB7IHB explained the history of the ARRL book ordering procedure which has resulted in increased cost to the club, causing the club to end its stocking of ARRL publications for meeting purchases.

2 Meter Net Assistance: Peter – AD7EW asked for a bit of help in preparation for his joining the 2 Meter Net Control roster.

Edgewood Police Department Request: Mick Pier – KK7QS reported a call for assistance from a detective in the Edgewood Police Department. In response to Homeland Expense and FEMA activities, they are setting up a disaster response communications system and are soliciting the help of Edgewood amateur radio operators in setting up their communications system as well as to develop a 24/7 emergency response capability. As a result of the general discussion, it was recommended that we refer them to Mark Yordy – W7BBO, ARES District Emergency Coordinator, as the best point of contact for Pierce County RACES/ARES support.

Tuning and Traffic: Nick – K7MO reported a contact while on vacation in Utah. I was working on 40 meters in a campground during North American QSO party. The exchange was name and state, so I was using "Nick, Utah" and all of a sudden I was a rare contact and there was a pileup... most quickly figured I was moving up the band and the pileup quickly adjusted.

Rob—WB7QCS reported that he recently had a call from 27 thousand feet over Colorado from an aircraft based station on 20 meters.

Door Prize won by:

The door prize wire stripper was won by Lou Metz -- KC7VUM

The meeting was adjourned at 9:05 pm



Photo's from the Memorial service for Jerry Seligman, W7BUN. On the left, Jim KD7TJE, and Jill K7JIL converse in the crowd, and on the right is view of a portion of the crowd that turned out for Jerry.

PHOTOGRAPHS FROM THE JERRY W7BUN MEMORIAL



NICK, K7MO & ANNA K7ANA



DOUG OAKMAN, AD7AV



WORTH W7WG



HARRY N7DOE AND DOUG AD7AV



HARRY W7HSA AND LINDA KE7FKX

Hey! Y'all: It's time to DO-DA Puyallup!

It's time to be thinking about volunteering for the Radio Club's booth in the Hobby Hall at **The Puyallup Fair**.

The Fair dates are Friday, September 8 through Sunday, September 24. New hours for the Hobby Hall are 10am-10pm Sunday-Thursday and 10am-11pm Friday and Saturday. We will have 3 shifts a day with 2 people per shift again this year. Your admission to the fair is free on the day of your shift.

The shifts will be:

Sunday-Thursday	10am-2pm
	2pm-6pm
	6pm-10pm
Friday-Saturday	10am-2pm
	2pm-6:30pm
	6:30pm-11pm



I am also looking for **fair coordinators** and **emergency fill-ins**. Fair

coordinators help with the booth set-up and tear-down as well as the contact person for the day if there are any scheduling, equipment, or booth concerns. The emergency fill-ins are the wonderful people that are available to cover a shift if the scheduled person is unable to make it.

Beginning July 8th, I will have a schedule on the W7DK website for viewing. The sign-up sheets will be available at the general meetings or you may email or call me to volunteer. I will also be updating info on the Tuesday night net and the website will have more information. If you have any ideas or suggestions, please give me a call or email. Thanks....

Pat Wingerter, KD7TRC

pwingerter@harbornet.com

DO THE PUYALLUP FAIR "IT'S A DOOZY"

Fall is in the air which means it's time for warm scones and juicy onion burgers at the Puyallup Fair. While you're out enjoying the sights and sounds, please stop by the Radio Club's booth in the Hobby Hall. Sign the guest book, visit with the volunteers and have a sweet treat on us!

The Radio Club's booth is in the same location as last year, the NW corner of the Hobby Hall next to the door. The dates are September 8-24, Sun.-Thurs. 10 AM until 10 PM, Fri. and Sat. 10 AM until 11 PM.

ICOM America, Inc. has very generously loaned us a V8000 (2M mobile) and a 756PRO3 (HF+6M) for use in the booth. We'll also have some special "antiques" on display from our museum as well as some surprises.

Come say "Howdy" and have some fun with us this year!

HAPPY BIRTHDAY!

Day	Full Name Familiar	Call	RCT Number
2	Stuart Arestad	W7OQQ	795
3	Adam Ferriss	KD7TQX	2184
4	Lester Fries	KA7MYU	1159
5	Tom Gilmore Jr	W7PK	463
8	Judy Kirkreit	AJ7R	842
13	Ray Winter	AC7KQ	2023
13	Si Nelsen Jr	KA7AQT	1074
18	Robert Purdom	KE7DGQ	2240
18	Worth Gurley	W7WG	1025
21	Gary Breivik	N7GWC	1155
24	Mike Batnick	KE7EHG	2266
24	Ray Brassard	KE7BZD	2251
24	Robert Widmann	W7UEA	2159
25	Robert Crouch	KG7SM	1325
26	Bud Mitze Jr	K7BUD	1695
26	Frank Bannon	AC7YJ	1708
28	Reidar Ilvedson	NS7SN	2225
29	Al Burleson	K7HW	1719
29	Gilead Rose	KE7IGV	2299
29	John Currie	W7ARK	1510